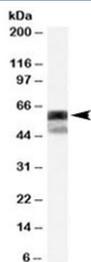


P4HA1 Antibody (R33435)

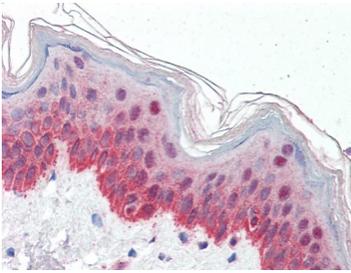
Catalog No.	Formulation	Size
R33435-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

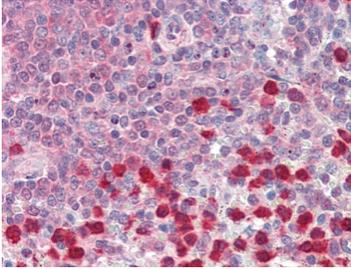
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5033
Localization	Cytoplasmic
Applications	Western Blot : 0.1-1ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This P4HA1 antibody is available for research use only.



Western blot testing of HEK293 cell lysate with P4HA1 antibody at 0.2ug/ml. The expected ~60 kDa and additional ~48 kDa band are both blocked by the immunizing peptide.



IHC testing of FFPE human skin with P4HA1 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human spleen tissue with P4HA1 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Proline 4-hydroxylase alpha 1

Application Notes

Optimal dilution of the P4HA1 antibody should be determined by the researcher.

Immunogen

Amino acids DFARKDEPDAFKE were used as the immunogen for this P4HA1 antibody.

Storage

Aliquot and store the P4HA1 antibody at -20oC.